

JC04 Rec'd PCT/PTO 09 MAY 2001

FORM PTO-1190  
(REV. 12-29-99)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

STUR-37

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**09/831468**INTERNATIONAL APPLICATION NO.  
PCT/DE99/03578INTERNATIONAL FILING DATE  
10 November 1999PRIORITY DATE CLAIMED  
12 November 1998**TITLE OF INVENTION**

Method And Device For Machining Workpieces Using High-Energy Radiation

**APPLICANT(S) FOR DO/EO/US**


Christian Kratzsch et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ Other items or information:

US APPLICATION NO. <b>09/831468</b>		INTERNATIONAL APPLICATION NO. PCT/DE99/03578		ATTORNEY'S DOCKET NUMBER <b>STUR-37</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$970.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$840.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$690.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 840.00	
				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	23 - 20 =	3	X \$18.00	\$ 54.00	
Independent claims	2 - 3 =	0	X \$80.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$270.00	\$ 0	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 894.00	
Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$ 447.00	
<b>SUBTOTAL =</b>				\$ 447.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 447.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 487.00	
				Amount to be:	\$
				refunded	\$
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>487.00</u> to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. ; A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>16-0221</u> . A duplicate copy of this sheet is enclosed.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Scott R. Foster Pandiscio & Pandiscio 470 Totten Pond Road Waltham, MA 02451-1914 Tel. (781) 290-0060					
				 SIGNATURE:	
				Scott R. Foster NAME	
				20,570 REGISTRATION NUMBER	

09/831468

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christian Kratzsch et al.  
For: Method And Device For Machining Workpieces Using  
High-Energy Radiation  
Attorney's Docket No.: STUR-37  
Date: May 9, 2001

BOX PCT  
Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

SUBMISSION OF PATENT APPLICATION TO ENTER  
THE NATIONAL STAGE UNDER 35 U.S.C. 371

The attached International Application No. PCT/DE99/03578 is being submitted to enter the United States national stage under the provisions of 35 U.S.C. 371.

In addition, Applicants are submitting the following materials:

- (1) a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371;
- (2) a Filing Of Patent Application Under 37 CFR 1.10, including a claim for foreign priority benefits under Title 35, United States Code, Section 119, of International Application No. PCT/DE99/03578, filed November 10, 1999 and German Patent Application No. 198 52 302.5, filed November 12, 1998;
- (3) a copy of the International application as filed, together with an English language translation thereof;
- (4) a Declaration and Power of Attorney;
- (5) a copy of the original PCT request;
- (6) a copy of the International Search Report, together with an English language translation thereof;
- (7) a copy of the International Preliminary Examination Report, together with an English language translation thereof;

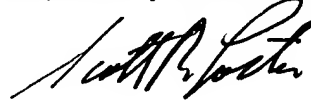
STUR-37

- (8) a Preliminary Amendment;
- (9) an Assignment, together with a Recordation Form Cover Sheet;
- (10) an Information Disclosure Statement, with references; and
- (11) a check in the amount of \$487.00 in payment of the application fees.

Please direct all communications in this matter to the undersigned attorney.

Thank you.

Respectfully submitted,



Scott R. Foster  
Reg. No. 20,570  
Pandiscio & Pandiscio  
470 Totten Pond Road  
Waltham, MA 02451-1914  
Tel. (781) 290-0060

bawc:platforms  
formattr.ltr

"EXPRESS MAIL" MAILING LABEL NUMBER EF320349345US

DATE OF DEPOSIT 5/9/01

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Scott R. Foster

(PERSON MAILING)

(SIGNATURE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christian Kratzsch et al.  
For: Method And Device For Machining Workpieces Using  
High-Energy Radiation  
Attorney's Docket No.: STUR-37

Date:

BOX PCT  
Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

FILING OF PATENT APPLICATION UNDER 37 CFR 1.10

The attached patent application is being filed under the provisions of 37 CFR 1.10.

Applicants hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of International Application No. PCT/DE99/03578, filed November 10, 1999 and German Patent Application No. 198 52 302.5, filed November 12, 1998.

Applicants' attorney is also submitting the requisite fee on the basis of Small Entity Status, which the Applicants hereby assert, as calculated on the attached transmittal letter.

"EXPRESS MAIL" MAILING LABEL NUMBER EF320349345US

DATE OF DEPOSIT 5/9/01

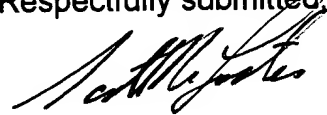
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Scott R. Foster

(PERSON MAILING)

(SIGNATURE)

Respectfully submitted,



Scott R. Foster  
Reg. No. 20,570  
Pandiscio & Pandiscio  
470 Totten Pond Road  
Waltham, MA 02451-1914  
(781) 290-0060